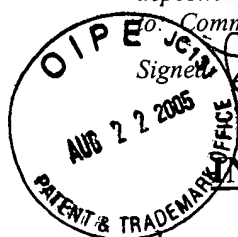


DACS  
JW

**CERTIFICATE OF MAIL (37 CFR 1.8(a))**

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 17, 2005.



Signature

Laura Lee Mosier

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:  
JOHN H. JERMAN *et al.*  
Application No. 09/491,429  
Filed: January 26, 2000  
For: Widely Tunable Laser

Patent No.: 6,856,632  
Issued: February 15, 2005  
Date: August 17, 2005

**SUBMISSION OF DEFICIENCY FEES (37 CFR § 1.28(c))**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant herewith submits deficiency payment of fees for U.S. Patent No. 6,856,632 as follows:

Type of fee paid	Fee paid on	Amount paid as Small entity	2005 Fee as Large entity	Deficiency Amount
2 month extension fee	Sept. 14, 2001	\$195.00	\$450.00	\$255.00
2 month extension fee	May 6, 2002	\$200.00	\$450.00	\$250.00
1 month extension fee	Nov. 15, 2002	\$55.00	\$120.00	\$65.00
statutory disclaimer	Nov. 15, 2002	\$55.00	\$130.00	\$75.00
2 month extension fee	Dec. 16, 2003	\$210.00	\$450.00	\$240.00
2 month extension fee	Aug. 9, 2004	\$210.00	\$450.00	\$240.00
issue fee	Dec. 16, 2004	\$700.00	\$1,400.00	\$700.00

08/24/2005 SLUANG2 00000001 09491429

Total deficiency due **\$1,825.00**

01 FC:1501 1400.00 DP

As set forth in (c)(2)(ii)(D)(d) of 37 CFR § 1.28, payment of deficiency fee establishes notification of loss of entitlement to small entity status.

08/24/2005 SLUANG1 00000002 09491429

01 FC:1252 450.00 DP  
02 FC:1252 450.00 DP  
03 FC:1252 450.00 DP  
04 FC:1252 450.00 DP  
05 FC:1251 120.00 DP  
06 FC:1814 130.00 DP

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